

## OFFICE OF THE ASSESSOR COUNTY OF LOS ANGELES

320 Kenneth Hahn Hall of Administration Los Angeles, California 90012-2770 213.974.3101 / FAX 213.617.1493 http://assessor.co.ja.ca.us

#### RICK AUERBACH ASSESSOR

December 14, 2004

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, California 90012

Dear Supervisors:

REQUEST FOR APPROVAL TO PURCHASE AN IBM ISERIES 570 COMPUTER SYSTEM (ALL DISTRICTS 3 VOTES)

CIO RECOMMENDATION: (X) APPROVE ( ) APPROVE WITH MODIFICATION ( ) DISAPPROVE

#### IT IS RECOMMENDED THAT YOUR BOARD:

Authorize the Internal Services Department (ISD) to purchase a computer system for the replacement of the Assessor's existing IBM 620 AS/400 mid-range computer at an estimated cost of \$655,000.

#### PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This request is to comply with the County Equipment Policy that your Board approved on October 16, 2001. This policy requires that departments obtain Board approval to purchase or finance equipment with a unit cost of \$250,000 or greater prior to submitting requisitions to Purchasing. Therefore, we are requesting approval to purchase an IBM iSeries 570 Computer System.

The current system supports E-filing (an electronic filing of Business Property Statements). The system provides approximately 1200 internal users with access to three (3) Unsecured Property Appraisal databases which contain over 1 million property data records, on-line update capabilities and the ability to file State of California mandated forms. Additionally, the AS/400 system provides Department staff with access to over 4 million records of Map Book

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data, six major tracking and processing systems, and fifty front-end data entry applications that support the Assessor's Secured and Cross Reference Tax Roll processing.

The AS/400 is nearing the end of its life cycle. The current system will not be able to handle the future capacity of a growing environment. As of June 2002, IBM announced that for selected AS/400 models (150, 600, 620, etc.) the Operating System/400, Version 5 Release 2 would be the final release supported on the current hardware. We currently have AS/400 model 620. The new release of Operating System/400 Version 5 Release 3 has been available in the marketplace since June 2004. The Department can not upgrade to the latest Operating System due to the current AS/400 hardware limitation. Therefore, we are requesting the purchase of IBM iSeries 570 Computer System hardware and the new version of the Operating System/400. This newer system is vital to continued daily operations of the Department.

#### Implementation of Strategic Plan Goals

The recommended action supports the County's Strategic Plan Goal of Service Excellence. The acquisition of the new system will provide the public with easy access to quality information and services. The Strategic Plan Goal of Organizational Effectiveness is also supported, thus, ensuring that delivery systems are efficient, effective and goal oriented.

#### FISCAL IMPACT/FINANCING

The Assessor's FY 2004-05 Business Automation Plan and adopted Budget, Fixed Asset Appropriation account for the replacement of the current AS/400 with the latest IBM iSeries 570 Computer System.

The cost of the new system is estimated at \$655,000. There is no additional net County cost associated with this request.

## FACTS AND PROVISIONS/LEGAL REQUIREMENTS

On October 16, 2001, your Board adopted a policy, whereby, departments must obtain Board approval to purchase or finance equipment with a unit cost of \$250,000 or greater prior to submitting their requisition to Purchasing.

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#### IMPACT ON CURRENT SERVICES (OR PROJECTS)

The new system will be used to continue the electronic processing of Business Property Statements, provide 1200+ internal users with access to various databases, and support a multitude of front-end applications essential to the processing of the Property Tax Roll.

#### CONCLUSION

Upon approval by the Board of Supervisors, the Executive Officer of the Board is requested to return an adopted copy of this letter to:

- Office of the Assessor
   Fiscal Services Unit
   500 W. Temple St., Room 304
   Los Angeles, CA 90012
   Attention: Gil Parisi, Director, Administrative/Roll Services.
- Internal Services Department
   Purchasing Division
   1100 N. Eastern Ave., Room 102
   Los Angeles, CA 90 063
   Attention: Joe Sandoval, Division Manager

Respectfully submitted

Rick Auerbach Assessor Reviewed by:

Jon W. Fullinwider Chief Information Officer

Attachments

c: Chief Administrative Officer
 Chief Information Officer

## CIO ANALYSIS

# ASSESSOR'S REQUEST FOR APPROVAL TO PURCHASE AN IBM SERIES 570 COMPUTER SYSTEM

CIO RECOMMENDATION: APPROVE APPROVE APPROVE WITH MODIFICATION  DISAPPROVE		
Contract Type:  New Contract  Sole Source Contract	Contract Amendment	Contract Extension
New/Revised Contract Term: Ba	se Term: 3 Yrs	# of Option Yrs
Contract Components:  Software Professional Services	Hardware	☐ Telecommunications
Project Executive Sponsor: Bonnie Oliver, Assistant Assessor		
Budget Information :		
Y-T-D Contract Expenditures \$ 0		
	5,000	
Aggregate Contract Amount \$ 65	5,000	
Project Background:		
Yes No Question		
☐ S Is this project legislatively mandated?		
☐ S Is this project subvented? If yes, what percentage is offset?		
Strategic Alignment:		
Yes No	Question	
Is this project consistent with the currently approved Department Business Automation Plan?		
Does the project's technology solution comply with County of Los Angeles I/T Directions?		
Does the project technology solution comply with preferred County of Los Angeles I/T Standards?		

#### Project/Contract Description:

The Assessor is requesting Board authorization to purchase an IBM iSeries 570 Server to replace their existing AS/400 model 620, which is no longer supported by the manufacturer. Granting this approval would allow the Assessor to submit a requisition to the Purchasing Agent to initiate the acquisition process. The estimated cost for this replacement mid-range server is \$655,000. Once the requisition is received, the Purchasing Agent will conduct a competitive bid process to procure the specified hardware, software, and attendant services.

#### Background:

The Assessor's existing AS/400 model 620 supports a number of mission-critical applications, such as the electronic filing of Business Property Statements, three Unsecured Property Appraisal databases, Map Book, etc. This mid-range system is nearing obsolescence and is no longer supported by the manufacturer.

#### Project Justification/Benefits:

The existing AS/400 model 620 mid-range server needs to be upgraded to the new IBM iSeries 570 Server to support the latest version of the operating system (OS/400 Version 5 Release 3), which is supported by the manufacturer. This support is critical in order to obtain critical system and security patches to successfully maintain and operate the system. In addition, this new server will enable the Assessor to support future computing requirements.

#### **Project Metrics**

The project metrics are based on successful installation of the hardware and the system performance testing will confirm that required processing is achieved.

## Impact If Proposal Is Not Approved

If the purchase of this replacement system is not authorized, the Assessor will not have access to critical system and security patches that could jeopardize Assessor mission critical systems.

#### Alternatives Considered:

Many of the applications residing on the existing system are only compatible with IBM products, therefore, no other alternatives were considered.

#### Project Risks:

Project risks are minimal with this system upgrade.

## Risk Mitigation Measures:

Proper planning and careful implementation activities will be established to minimize risk. Performance validation will be conducted to ensure that the application can be supported.

#### Financial Analysis:

The estimated cost for this replacement mid-range server is \$655,000. Funds for this purchase are budgeted in the Assessor's Fiscal Year 2004-2005 Budget.

#### CIO Concerns:

None

#### CIO Recommendations:

Recommend Board approval of the proposed acquisition.

CIO APPROVAL

Date Received:

Prepared by:

Date:

Approved:

Date:

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